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ATTORNEY DOCKET NO. 03180.0339  
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15757 U.S. PTO  
10/693504



**Mail Stop Patent Application**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

New U.S. Patent Application

Title: INSULATING TUBE, SEMICONDUCTOR DEVICE EMPLOYING  
THE TUBE, AND METHOD OF MANUFACTURING THE SAME

Inventors' Names and Addresses:

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Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 38 pages, including 3 independent claims and 20 claims total.
2. Drawings- 12 sheets of drawings containing 25 Figures (Figures 1-25).
3. Certified copy of Japanese Patent Application No. 2003-202486, filed July 28, 2003.
4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with 1 document attached.
5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ \$770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	20	-	20		x \$18	
Independent Claims	3	-	3		x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 770.00

6. A check for \$770.00 is enclosed. The fee includes:

\$770.00 filing fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application No. 2003-202486, filed July 28, 2003.

Please address all correspondence with respect to this application to:


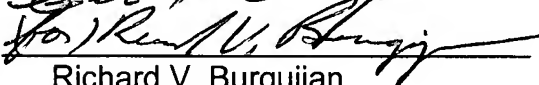
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Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:   
  
Richard V. Burgujian  
Reg. No. 31,744

RVB/FPD/cma  
Enclosures

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